

MAINTAIN 1" MINIMUM CLEARANCE UNLESS OTHERWISE SHOWN.  
• INDICATES 1/2" DIAMETER PRESTRESSED STRANDS.

## SECTION AT END

- 
- 1" CL.
- 3"
- 2" DIAMETER HOLE
- 4-35I AT 4" EACH WAY
- 5" DIA.
- CUT OFF EXCESS DIAPHRAGM BAR 1" FROM BEAM FACE.

GALVANIZING OF THE DIAPHRAGM BAR AS PER SUB-SECTION 865.2.01.B.12 OF THE GEORGIA DOT SPECIFICATIONS IS NOT REQUIRED.

ALL BAR DIMENSIONS ARE OUT TO OUT.

AT THE TOP OF THE BEAM, BARS 550 AND 650 SHALL BE FIELD BENT OR SHOP BENT 90°, SUCH THAT THE HORIZONTAL LEG EXTENDS TOPS TOP AND BOTTOM MATS OF SLAB REINFORCEMENT.

SLIGHTLY SHIFT OR SLOPE BARS 451 TO AVOID CONFLICT WITH STRANDS.

BARS 350 MAY BE FABRICATED IN TWO PARTS BY LAPPING HORIZONTAL SECTION BY 1'-0" MINIMUM.

PLACE BARS 452 WITH OPEN ENDS AWAY FROM BEAM ENDS.

GEORGIA  
DEPARTMENT OF TRANSPORTATION  
ENGINEERING DIVISION-OFFICE OF BRIDGES AND STRUCTURES

X

X

X

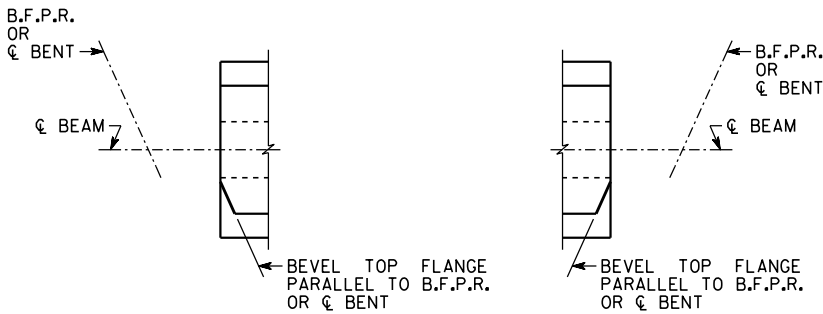
NO SCALE

x

DESIGNED     X      
DRAWN     X    

CHECKED   X    
DESIGN GROUP   X  

REVIEWED DLC/SKG  
APPROVED DPD



## BEVEL DETAILS



1 INCH WHEN PRINTED FULL SIZE

